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Preface

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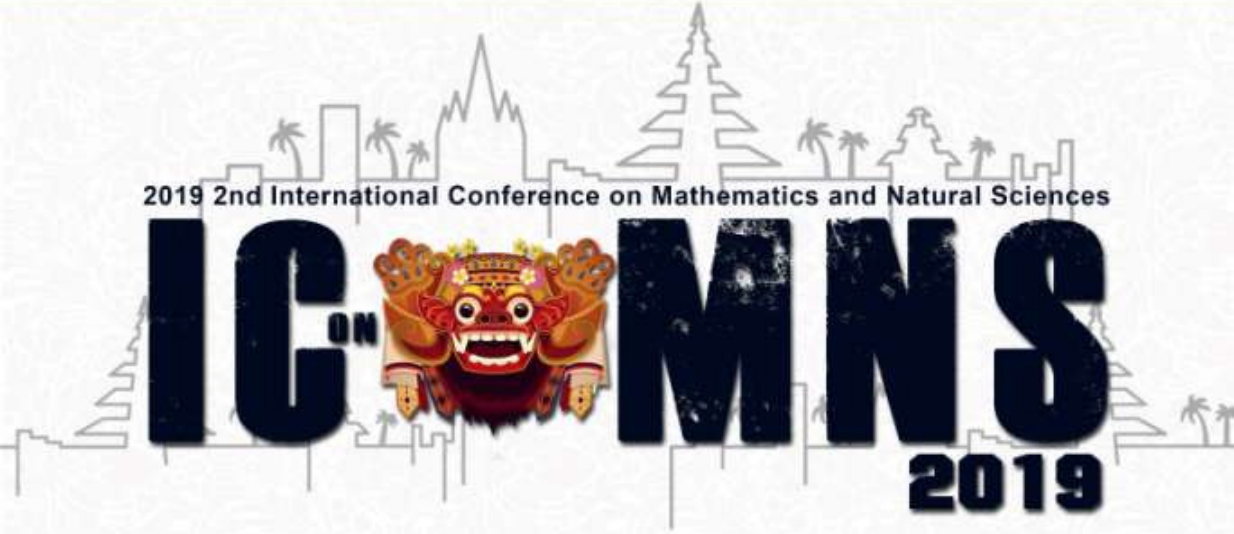
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ICoN MNS 2019

**“Developing Mathematics, Natural Sciences,
Marine, and Educational Researches Oriented
to Sustainable Development Goals”**



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August, 30-31 2019
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The Faculty of Mathematics and Natural Sciences
Universitas Pendidikan Ganesha



The 2nd IConMNS 2019

**“Developing Mathematics, Natural Sciences, Marine, and Educational
Researches Oriented to Sustainable Development Goals”**

Layout

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CONFERENCE BOOK

THE 2ND INTERNATIONAL CONFERENCE ON MATHEMATICS AND NATURAL SCIENCES (IConMNS) 2019



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Bali, August 30th – 31st, 2019

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Om Swastyastu, Assalamualaikum Wr. Wb., Namoh Buddhaya, Shalom,
The honourable Rector of Universitas Pendidikan Ganesha, and all Vice Rectors.
The Head of Research Institute and Community Service
Universitas Pendidikan Ganesha.
The Dean of the Faculty of Mathematics and Natural Sciences and
all Vice Deans,
The Speakers and Participants,
Ladies and Gentlemen,

First of all, let us praise and thank The Almighty God for His graces bestowed upon us. Allow me to heartily welcome all participants to Bali. It is my pleasure and privilege to extend our warmest welcome to all participants of the IConMNS 2019, the 2nd International Conference on Mathematics and Natural Sciences 2019 with the theme of “Developing Mathematics, Natural Sciences, Marine, and Educational Researches Oriented to Sustainable Development Goals”. The purpose of this conference is to promote and encourage the exchange of thoughts and ideas of the advanced research in the fields of mathematics, natural sciences, education, marine, and computer science.

The Faculty of Mathematics and Natural Sciences, Universitas Pendidikan Ganesha is proud to organized and host this conference. We received 217 abstract submissions, of which 194 manuscripts will be presented tomorrow on 31st of August. Moreover, the conference is also attended by 34 non-presenter participants. To all presenters and participants, thank for your enthusiastic responses to the conference. Your present in this conference is highly appreciated.

In this special occasion, let me also give a special welcome to our keynote and invite speakers who are pleased to make contributions to our conference and share their new research ideas with us. They are Prof. Dr. Susanne Bogeholz from Department of Biology Education, Faculty of Biology and Psychology Albrecht-von-Haller-Institute for Plant Sciences Waldweg, Gottingen, Germany; Prof. Dr. Ernesto Mollo from Institute of Biomolecular Chemistry, Italia; Prof. Kazuhito Kawakita, Ph.D from Nagoya University, Japan; Prof. Sathoshi Ohkura from Nagoya University, Japan; Prof. Dr. Phil IGP. Sudiarta from Universitas Pendidikan Ganesha, Indonesia; Dr. Eliani Ardi from Osaka University, Japan; Prof. I Nyoman Adi Asmara Giri from Institute for Mariculture Research and Fishes Extension (IMRAFE), Gondol Buleleng Indonesia.

On 31st August, we have 7 parallel presentation sessions including mathematics education, mathematics, computer science, environmental science, marine and fisheries science, chemistry, chemistry education, natural science education, physics, and physics educations. The platform is ready, so please seize this opportunity to show your thoughts, ideas, and innovations confidently.

Wish you will enjoy this conference, contribute effectively toward it and bring home the knowledge, experiences, relations, and happy memories. Thank you for your attention and have a nice day.

Om, Shanti, Shanti, Shanti, Om; Wassalamualaikum Wr. Wb.; Sadhu, Sadhu, Sadhu; Shalom

Denpasar, August 30th, 2019
Chair,

I Gede Aris Gunadi

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